

FILE 'CASREACT' ENTERED AT 11:12:49 ON 23 AUG 2004

L1 STRUCTURE UPLOADED

L2 0 S L1

L3 2 S L1 FUL

FILE 'REGISTRY' ENTERED AT 11:17:00 ON 23 AUG 2004

L4 1 S 2-PROPANOL/CN

L5 1 S DIISOPROPYL ETHER/CN

FILE 'CAPLUS, USPATFULL, CA, CAOLD' ENTERED AT 11:19:02 ON 23 AUG 2004

L6 101381 S L4

L7 7504 S L5

L8 2149 S L6 AND L7

L9 12 S L8 AND CATALYTIC DISTILLATION

L10 2 S L8 AND REACTIVE DISTILLATION

L11 11 S L9 NOT L10

L12 7 DUP REM L11 (4 DUPLICATES REMOVED)

L13 3353 S ISOPROPANOL/TI

L14 3826 S ISOPROPYL ALCOHOL/TI

L15 6600 S 2-PROPANOL/TI

L16 8 S 2-PROPYL ALCOHOL/TI

L17 76 S L13 AND L5

L18 129 S L14 AND L5

L19 34 S L15 AND L5

L20 0 S L16 AND L5

L21 0 S L17 AND CATALYTIC DISTILLATION

L22 0 S L17 AND REACTIVE DISTILLATION

L23 3 S L18 AND CATALYTIC DISTILLATION

L24 0 S L18 AND REACTIVE DISTILLATION

L25 0 S L19 AND CATALYTIC DISTILLATION

L26 0 S L19 AND REACTIVE DISTILLATION

L27 31 S L17 AND DISTILL?

L28 12 S L27 AND CATALY?

L29 8 DUP REM L28 (4 DUPLICATES REMOVED)

L30 8 S L29 NOT L23

L31 8 S L29 NOT L12

L32 27 S L18 AND DISTILL?

L33 12 S L32 AND CATALY?

L34 9 S L33 NOT L12

L35 9 S L34 NOT L23

L36 9 S L35 NOT L31

L37 8 DUP REM L36 (1 DUPLICATE REMOVED)

L38 2 S L19 AND DISTILL?

L39 2 S L38 NOT L12

L40 2 S L39 NOT L23

L41 2 S L40 NOT L31

L42 2 S L41 NOT L37

L43 1 DUP REM L42 (1 DUPLICATE REMOVED)

L44 279 S L8 AND DISTILL?

L45 149 S L44 AND CATALY?

L46 142 S L45 NOT L12

L47 142 S L46 NOT L23

L48 134 S L47 NOT L31

L49 127 S L48 NOT L37

L50 125 S L49 NOT L42

L51 118 S L50 AND HYDR?

L52 39 S L51 AND COLUMN

L53 16 S L52 AND ACID CATALY?

L54 16 DUP REM L53 (0 DUPLICATES REMOVED)

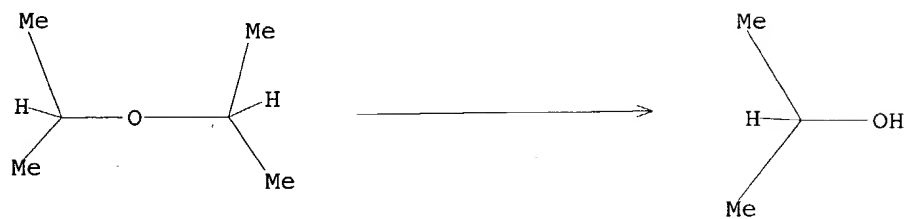
=>

L1        STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1                STR



Structure attributes must be viewed using STN Express query preparation.